



Photo: 2014 Oso, WA  
(Jonathan Godt, USGS)

# Help build the largest global open landslide catalog

## with the Cooperative Open Online Landslide Inventory (COOLR)

With the help of **citizen scientists like you**, we can improve both the quantity and quality of open landslide data to provide a clearer picture of how landslides are shaping our world.

Landslides cause billions of dollars in infrastructural damage and thousands of deaths every year worldwide. However, to date **we do not have a global picture of exactly where and when**

**landslides occur** owing to their small size and difficulty in identifying their onset and extent when no one is around to witness their impacts.

The **COOLR** project is cultivating an open platform where scientists and citizen scientists around the world can share landslide reports to guide awareness of landslide hazards for improving scientific modeling and emergency response.



# Land is sliding.

Photo: 2017 Jayuya, Puerto Rico  
(Elifud Echevarria, FEMA)

## Do you know where?

### *Why citizen science?*

**A landslide catalog of this scale is only made possible through citizen science.**



Landslide Reporter mobile screen

### **Citizen science enables**

1. Amassing information from many different sources, and with as little bias as possible.
2. More hands to contribute reports, leading to a more up-to-date and thorough inventory.
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## **Get Involved**

### **1. View**

See all COOLR data in **Landslide Viewer** on top of other environmental and scientific data. You can also download all landslide data for in-depth analysis.



### **2. Report**

Use **Landslide Reporter** to submit new landslide events to COOLR, which will be checked and approved by NASA.



**For more information, visit  
[landslides.nasa.gov](https://landslides.nasa.gov)**